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Features

☐ 1: NP_080954. biliverdin reduct...[gi:31982541]

BLink, Domains, Links

LOCUS NP_080954 295 aa linear ROD 22-DEC-2003
 DEFINITION biliverdin reductase A [Mus musculus].
 ACCESSION NP_080954
 VERSION NP_080954.3 GI:31982541
 DBSOURCE REFSEQ: accession [NM_026678.3](#)
 KEYWORDS
 SOURCE Mus musculus (house mouse)
 ORGANISM [Mus musculus](#)
 Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
 Mammalia; Eutheria; Rodentia; Sciurognathi; Muridae; Murinae; Mus.
 REFERENCE 1 (residues 1 to 295)
 AUTHORS Whitby, F.G., Phillips, J.D., Hill, C.P., McCoubrey, W. and Maines, M.D.
 TITLE Crystal structure of a biliverdin IXalpha reductase enzyme-cofactor
 complex
 JOURNAL J. Mol. Biol. 319 (5), 1199-1210 (2002)
 PUBMED [12079357](#)
 COMMENT PROVISIONAL REFSEQ: This record has not yet been subject to final
 NCBI review. The reference sequence was derived from [BC052146.1](#).
 On Jun 19, 2003 this sequence version replaced gi:[27764877](#).

FEATURES
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 [evidence ISS] [pmid 12079357];
 go_function: nucleotide binding [goid 0000166] [evidence
 ISS] [pmid 12079357];
 go_function: biliverdin reductase activity [goid 0004074]
 [evidence ISS] [pmid 12466851];
 go_process: heme catabolism [goid 0042167] [evidence ISS]
 [pmid 12079357]"
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 /db_xref="MGI:88170"

ORIGIN

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//

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Jan 29 2004 15:38:25